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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
David Edgar Hauber)
Serial No. 09/332,420) Art Unit: 1772
Filed: June 14, 1999) Examiner: Alicia Chevalier
FOR: REINFORCED THERMOPLASTIC)
PIPE MANUFACTURE)

AMENDMENT UNDER 37 CFR 1.116(a)

Commissioner of Patents
and Trademarks
Washington, D.C. 20231

Sir:

Responsive to the Final Rejection of all claims
mailed August 6, 2002 regarding the subject application,
please enter the following amendments:

IN THE CLAIMS

Replace claim 1 to read:

1. (Twice Amended) A fiber reinforced pipe length comprising a solid thermoplastic organic member having an outer wall enclosed an inner hollow cavity which includes a plurality of continuous juxtapositioned reinforcement fibers formed with a solid material composition selected from the group consisting of ceramics, metals, carbon, glass compositions and organic polymers thermally bonded to the outer wall surface at a predetermined spatial angle with respect thereto for maximum effectiveness in withstanding the applied internal stress when the reinforced pipe length is subsequently put into service, the continuous fiber having been continuously applied in an unbonded condition while maintaining said pipe length in its hollow condition and the subsequent thermal bonding of the applied fibers only adhering the applied fibers to the outer wall surface of the underlying pipe length without utilizing further adherence agents and while not further melting said underlying pipe length to avoid introducing thermally induced residual stress therein.

Cancel claim 4

7. (Twice Amended) A plurality of identical fiber reinforced pipe lengths joined together prior to reinforcement at the ends and each comprising a solid thermoplastic organic polymer member having an outer wall enclosing an inner hollow

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